

2003-2004 ACS Student Affiliates Chapter Report Form

Please provide accurate chapter information, as this sheet will be used to update your chapter's records at ACS.

Official School Name Northern Kentucky University

Department Address Nunn Drive

City, State, ZIP Highland Heights, KY 41099

Chapter Web Site Address http://studenthome.nku.edu/~saacs Fax number (859) 572-5162

Chapter Officers	2003-04	2004-05	Email (2004-05 officers only)
President	<u>Andrew Lauer</u>	<u>Michelle Wiggers</u>	<u>michelleE_wiggers@excite.com</u>
Vice-President	<u>Shelly Stamper</u>	<u>Eric Ferraris</u>	<u>erovc@hotmail.com</u>
Secretary	<u>Eric Ferraris</u>	<u>Shelly Stamper</u>	<u>shlbell20@aol.com</u>
Treasurer	<u>Michelle Wiggers</u>	<u>Matt Lauer</u>	<u>lauerem@nku.edu</u>

Does your chapter president want to be included on the 2004-05 chapter e-mail list? Yes

Faculty Advisor (the primary contact for ACS) Total Years of Service 8

Name (First/Last) Keith A. Walters

Telephone (859) 572-5315

E-mail Address walterske@nku.edu

Does your faculty advisor want to be included on the faculty advisor e-mail list for 2004-05? Yes

Co-Advisor Total Years of Service 12

Name (First/Last) K.C. Russell

Telephone (859) 572-6110

E-mail Address russellk@nku.edu

Does the co-advisor want to be included on the faculty advisor e-mail list 2004-05? Yes

Department Chairperson (as of June 2004) Diana McGill

President of College/University (as of June 2004) Jim Votruba

Should your chapter be considered for a 2003-04 Student Affiliates Chapter Award? XX Yes _____ No. If no, you do not need to complete the remainder of the report. Please sign and return this sheet.

Report prepared by: _____
(Signature) (Date)

Faculty Advisor: _____
(Signature) [REQUIRED] (Date)

SCHOOL INFORMATION (please estimate if you are uncertain of the actual numbers)

Number of ACS Student Affiliates (submitted an application to ACS) in your chapter	<u>17</u>
Total number of chapter members	<u>35</u>
Total number of undergraduates in the college or university	<u>14,000</u>
Number of undergraduates majoring in chemistry	<u>119</u>
Number of faculty in chemistry	<u>13</u>

Our school is (please check all that apply): a two-year college ____ a four-year college XX__
a graduate research institution _____ a predominantly minority institution _____

DOCUMENTATION OF CHAPTER ACTIVITIES BY CATEGORY

Please document your activities for each category on a separate sheet of paper. You must assign each activity to one category. That is, do not list the same chapter activity in more than one category. **A NEW SAMPLE DOCUMENTATION OF SA CHAPTER ACTIVITIES** is provided as a guideline. **ALL REPORTS MUST INCLUDE DOCUMENTATION OF SA CHAPTER ACTIVITY TABLES.**

Please indicate if your chapter planned the listed events or not. If necessary, you may complete a separate “miscellaneous category” if certain activities you performed do not fall in the designated areas. Under each category listing are a few questions to help guide you in the preparation of your activity listing. You may want to include the answers to some of these questions in your activity descriptions.

1. ACS STUDENT AFFILIATES CHAPTER MEMBERS

2351718	Andy J Steinmetz
2351505	Eric D Ferraris
2349590	Eric S Weinberg
2347166	Amber N Shiveley
2339627	Andrew M Lauer
2354709	Heather J Meeks
2342469	Israel Hensley
2350457	Matthew G Lauer
2346923	Michelle E Wiggers
2351107	Nicole L King
2328134	Shawn M McAvoy
2351202	Steffanie P Johnson
2341385	David R Hahn
2351116	Noah D Meeks
2349337	Patricia A Hamilton
2351106	Sarah Beetem

Please list at least **six** of your Student Affiliates members and their ACS student affiliates number. However, you are encouraged to include a complete chapter roster. If you do not have the number, please list the names and we will verify their student affiliation. If they are waiting to receive a membership number, please indicate as such. Your chapter must have a least six national student affiliates in order to qualify for a chapter award.

2. COMMUNITY SERVICE

What types of community service or public outreach programs benefited audiences outside of your institution? What link did your programs have in promoting science or chemistry? Did you visit local schools at the K-12 grade level? Did you administer a Community Interaction-Student Affiliates (CISA) Grant program or an Innovative Activities Grant (IAG) program relevant to this category? Did you work on any special environmental research or clean-up projects (not Green Chemistry—use category 8)? Please include the number of persons served during each of your activities.

3. **NATIONAL CHEMISTRY WEEK/MOLE DAY/EARTH DAY**

What role did your chapter play in the promotion of National Chemistry Week, Mole Day, or Earth Day? How many persons were served during your activities? Include information on how you used the ACS Community Activities office if applicable. Please include the number of persons served during each of your activities.

4. **PLANNING/ATTENDING SCIENTIFIC MEETINGS**

If your chapter hosted, planned, or sponsored a professional meeting, please note the nature of the meeting, your role in the planning of the meeting, the format of the meeting, and the number of students who attended and participated from your chapter. Please note if these activities were held in conjunction with other professional organizations, Student Affiliates chapters at nearby schools, or an ACS local section. Did your chapter have significant interaction with peers or professionals in the chemical sciences outside of the school? Did your chapter attend any local, regional, and/or national meetings? Did any chapter members present research or chapter posters during a professional meeting? If you hosted a meeting, please indicate the number of undergraduates served by your meeting.

5. **COMMUNICATION**

How did your chapter disseminate information about your chapter and its activities? How were chapter members notified about meetings? Does your chapter have a Web page? If so, does it serve as a platform to disseminate information on chapter activities, upcoming meetings, or technical symposia, etc? Did any of your activities receive media coverage? Did you promote the positive image of chemistry to the public through the media?

6. **DEPARTMENT/COLLEGE SERVICE**

Did your chapter plan or participate in any departmental initiated activities (e.g. tutoring programs, visiting with departmental speakers, career fairs, mock interview sessions, résumé reviews), or any campus-wide activities? Please specify which activities were initiated and organized solely by the SAACS Chapter.

7. **SPEAKERS/TOURS/FIELD TRIPS**

Please list the name and affiliation of each speaker, title of presentation, and the number of students and faculty who attended. Please list the name and address of the company or institution you visited on a field trip or tour, location of the field trip or company, approximate distance traveled, and the number of students and faculty who participated. Please include green chemistry speakers in category 8. Specify which activities were SAACS initiated and organized.

8. **GREEN CHEMISTRY**

In order to be recognized as a “green” chapter, Student Affiliates chapters must engage in a least three green chemistry activities during the academic year. Please indicate if you participated in any of the following (or other) green chemistry activities:

- Hosting a green chemistry speaker
- Organizing an interdisciplinary green chemistry workshop on campus
- Working with a local company on a green chemistry project
- Developing a green chemistry activity with a local school
- Converting a current lab experiment into a greener one
- Organizing a green chemistry poster session on campus
- Distributing a green chemistry newsletter to the local community
- Designing a green chemistry web page

Please include the number of persons served during each of your activities.

9. FUNDING

Briefly describe any funding that was donated to your chapter (e.g., from the department), as well as any funds that were raised through various activities including proposal writing (IAG, CISA, NMTG, and SLPD grant funding should be included.) In the description also include the amount and some of the ways in which the funding was used.

10. SOCIAL FUNCTIONS

What types of social activities were offered? Examples include awards programs, new student orientations, ice cream socials, dances or banquets. (Do not include speakers, tours, or field trips in this section.)

11. CHAPTER BUSINESS MEETINGS

Please discuss all business, planning, and executive committee meetings. A few details about the content of the meeting should be included. Again, do **not** count in this category the meetings that may have been conducted in conjunction with speakers, tours, field trips, or social functions unless you use specific time frames for each event. For example "on September 20, the monthly chapter meeting was held from 12:00-1:00 p.m." Then, you would list the 1:00-2:00 p.m. luncheon speaker under category 3.

12. PLEASE ANSWER THE FOLLOWING QUESTIONS (REQUIRED):

1. Please describe your chapter's overall health during 2003-04.

Like an unnamed Cincinnati sports team, we had a rebuilding year...but great strides and progress were made during the course of the year compared to the previous year. It was the first year of leadership for the new faculty advisor, so while some progress was made much remains to get our chapter completely back on track. Many good ideas are on the table for next year's continuing work.

2. What were the major objectives of your chapter during 2003-04? In which areas did you succeed?

First, reactivate our chapter, and increase the number of students affiliates in the organization (both total members and national members). Next, reestablish an outside speaker program. Continue to participate in NCW activities, and improve and expand our organization social program. Finally, organize all graduate school advertisements submitted to our department to make it easier for majors to view them. We achieved all of these goals, with the exception of the social program. Therefore, it is a key target for next year.

3. How did your chapter members benefit from the activities in 2003-04? What kind of feedback did they provide?

We firmly believe that our members, after seeing the guest speakers, have a greater appreciation for chemistry and C&E News (people actually read it now!). There was great enjoyment in seeing kids learn more about chemistry during the "magic" shows. Faculty-student relationships improved as a result of our numerous meetings. A bulletin board of thank you notes (from students and faculty) for the jobs well done served as a major morale boost!

4. Please list any significant problems your chapter encountered during 2003-04, and explain how your chapter dealt with or resolved these problems.

We did not have enough meetings, so many people lost interest and gave up on us. There was also a course scheduling conflict with many upperclass members, which hurt our meeting attendance. We enticed people back with free food (the key to winning over college students!), and will work on scheduling improvements next year.

5. Many chapters list student retention as their biggest problem. Does your chapter have any suggestions on how to increase chapter members' participation?

Some ideas that were suggested at our spring officer retreat: raffle/gift ideas to improve student participation, plan more social events, organize more intergroup activities with other science department student organizations.

6. Does your chapter have regular interactions and/or involvement with the ACS local section? If so, please describe the nature of these interactions and/or involvement.

No. We are listing improving the interaction between the strong local section and our organization (particularly in funding student affiliates to attend national meetings) as a key goal for next year.

7. Additional comments.

None

The confirmation of the receipt of your report will be sent to the faculty advisor designated for 2003-04. Please return the completed 2003-04 ACS Student Affiliates Chapter Report form by **June 11, 2004** to the American Chemical Society, Student Affiliates Program, 1155 Sixteenth Street, NW, Washington, DC 20036 or via e-mail (saprogram@acs.org). If you return the report by e-mail, please have faculty advisor sign the information sheet and return by fax (202-833-7732).

If you have any questions concerning the completion of this form, please contact the Student Affiliates Program at 800-227-5558 (ask for ext. 4480 or 6166) or via e-mail at saprogram@acs.org.

Be sure to submit original photos, not scanned or xeroxed copies. Do not submit videos unless they are pertinent to the review of the report. CDs and DVDs may be used in place of original photos. However, copies of the photos should be included with the report and labeled with the appropriate CD/DVD file name for easy accessibility. We are only able to use high quality photos in our yearly video presentation. By submitting photos with your chapter report, you give the ACS Student Affiliates Program permission to use the photos in ACS publications.

Thank you for your time and good luck with your 2004-05 school year!